DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

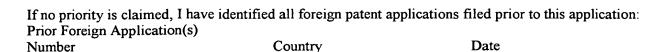
"PRINTER HEAD, PRINTER, AND PRINTER-HEAD DRIVING METHOD"

Case No, 0979290	<u>19-5354</u> the	e specification of which		
	_ <u>X</u> _	is attached hereto		
(check		was filed on	, as	
one)		was filed onApplication Serial No		
		and was amended on (if appl		
		(if appl	licable)	
		ave reviewed and understand the colled by any amendment referred to	ontents of the above identified specification above.	ι,
			Patent Office all information which is know ce with Title 37, Code of Federal Regulatio	
before my or our in our invention there the United States of been patented or me foreign to the United than twelve months invention has been tegal representative I hereby cla	evention the of or more of America I ade the sub ed States of sprior to the filed in any es or assign atent or inv	ereof, or patented or described in a than one year prior to this applicate more than one year prior to this applicate of an inventor's certificate isses application, and that no applicate y country foreign to the United States, except as identified below: In priority benefits under Title 35, Uventor's certificate listed below:	r known or used in the United States of Amony printed publication in any country beforetion, that the same was not in public use or explication, and I believe that the invention has used before the date of this application in an expression or my legal representatives or assignstion for patent or inventor's certificate on that the states of America prior to this application by reduced States Code, §119 of any foreign	re my or on sale in as not ny country more nis
Number	9PP	Country	Date	
P2001-061	887	Japan	March 6, 2001	
	sted applica	ation on which priority is claims:	t or inventor's certificate having a filing dat	te before
Number	•	Country	Date	
beind made of record	l in the appli	ication, and	it is not cumulative to information already of rea	

(2) It refutes, or is inconsistent with, a position the application takes in: (i) opposing an argument of unpatentability relied on by the Office, or

(ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.



I hereby appoint the following attorneys, David W. Maher (Reg. 20,107), Kevin W. Guynn (No. 29,927), Jeffrey F. Craft (Reg. 30,044), David R. Metzger (Reg. 32,919), D. Andrew Floam (Reg. 34,597), Michael Kiklis (Reg. 38,939), Marc E. Hankin (Reg. 38,908), Jordan A. Sigale (Reg. 39,028), Michael A. Molano (Reg. 39,777), Michael T. Marrah (Reg. 40,718), Jean C. Edwards (Reg. 41,728), Raymond J. Ho (Reg. 41,838), Mark H. Krietzman (Reg. 41,128), Jennifer H. Hammond (Reg. 41,814), Vincent Tassinari (Reg. 42,179), Marina N. Saito (Reg. 42,121), John F. Nethery (Reg. 42,928), Alison P. Schwartz (Reg. 43,863), Eric N. Kohli (Reg. 43,726), Matthew M. Catlett (Reg. 44,067), John F. Griffith (Reg. 44,137), Gregory B. Gulliver (Reg. 44,138) Christopher P. Rauch (Reg. 45,034), Francisco A. Rubio-Campos (Reg. 45,358), Brian J. Gill (Reg. P46,727); Donald Carley (Reg. 47,471), Thomas J. Burton (Reg. 47,464) and Shashank Upadhye (Reg. 4,209), with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to

SONNENSCHEIN NATH & ROSENTHAL P.O. Box 061080

Wacker Drive Station - Sears Tower Chicago, Illinois 60606-1080 Telephone 312/876-8000 Facsimile 312/876-3974

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first	inventor SOICHI KUWAHARA	Alternative sections	
Inventor's signature Residence Citizenship Post Office Address	Kanagawa, Japan Japan c/o Sony Corporation, 7-35, Kitashinagay Shinagawa-ku, Tokyo 141, Japan	Dateva 6-chome	
Full name of second inve	entor		
Inventor's signature Residence Citizenship Post Office Address		Date	
Full name of third invent	or		
Inventor's signature Residence Citizenship Post Office Address		Date	